UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

08/23/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

CHOWDHURY, TARIFUR RASHID

ART UNIT PAPER NUMBER

2871

DATE MAILED: 08/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/751,452	01/06/2004	Masahiro Seiki	246489US2S DIV	2589

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY WITH DISPLAY REGIONS OF LIGHT REFLECTION MODE AND LIGHT TRANSMISSION MODE

APPLN. TYPE	YPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO \$1330		\$300	\$1630	11/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further con	rrespondence including the l below or directed otherwise	Patent, advance or	ders and notificati	on of maintenance fees	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
	CE ADDRESS (Note: Use Block 1 for 590 08/23/2004	any change of address)		Fee(s) Transmittal. T	f mailing can only be used finis certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for any other accompanying
OBLON, SPIVAK, MCCLELLAND, MAIER & I P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			NEUSTADT,	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/751,452	01/06/2004		Masahiro Se	ki	246489US2S DIV	2589
					ODE AND LIGHT TRANSM	
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nonprovisional	NO	\$1330		\$300	\$1630	11/23/2004
EXAM	INER	ART UNI	т	CLASS-SUBCLASS		
CHOWDHURY, T	ARIFUR RASHID	2871		349-114000	_	
Address form PTO/SB/1: "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	tion (or "Fee Address" Indicator more recent) attached. Use DRESIDENCE DATA TO Be an assignee is identified be 1 37 CFR 3.11. Completion of	e of a Customer E PRINTED ON T	or agents OR, a (2) the name of registered attor 2 registered pat listed, no name HE PATENT (pridata will appear of a substitute for fi	a single firm (having as ney or agent) and the nar ent attorneys or agents. I will be printed. nt or type)	a member a 2	locument has been filed for
Please check the appropriate	e assignee category or categor	ries (will not be pri	nted on the patent	: 🗖 Individual 🗖 G	Corporation or other private gr	oup entity Government
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):						
			A check in the amount of the fee(s) is enclosed.			
	small entity discount permitte f Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
	•		Deposit Account	Number	enclose an extra c	copy of this form).
	(from status indicated above MALL ENTITY status. See 2		☐ b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	te Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if any) or from anyone othe Office.	to re-apply any previous r than the applicant; a reg	sly paid issue fee to the applications of the state of th	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name			 	Registration	n No	
This collection of informatic an application. Confidential submitting the completed ap	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT	11. The information 122 and 37 CFR I O. Time will vary	n is required to obtain. 14. This collection depending upon the	tain or retain a benefit by on is estimated to take 12 ne individual case. Any comment	the public which is to file (an minutes to complete, includin comments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

unis form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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United States Patent and Trademark Office

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/751,452	10/751,452 01/06/2004 Masahiro Seiki		246489US2S DIV	2589	
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			CHOWDHURY, TARIFUR RASHID		
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ALEXANDRIA, V	LEXANDRIA, VA 22314		2871		
			DATE MAILED: 08/23/200-	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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•	AK, MCCLELLAND	CHOWDHURY, TA	CHOWDHURY, TARIFUR RASHID	
P.C. 1940 DUKE STREET			ART UNIT	PAPER NUMBER
ALEXANDRIA, VA 22314			2871	

DATE MAILED: 08/23/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.